

Index to Volume IV



Dat
bui
in i

Abr
Ada
Add
'Adr
by
Adv
'Adv
D
Alas
Alba
Alco
'Alco
25
Allic
Alle
C
Alon
de
34
Alw
C
Ame
Ame
Ame
re
Amy
Ann
App
Arab
Arab
Arca
Arct
Arie
Ariz
Arle
Arli
Arm
Arou
vi
Arra
Arth
Arti
Ashl
Ashl
re
Atal



Index to Volume IV

Dates in parentheses after the names of vessels indicate either the year of the vessels building or of the reference. Dates indicating the year of the reference are printed in *italic type*.

- Abrolhus*, ship (1855), 239.
 Adams, Captain H. A., U.S.N., 312.
Addie M. Lawrence, schooner (1902), 325.
 'Admiral Rodney Warns of Invasion, 1776-1777,'
 by William B. Willcox, 193-198.
Advance, ship (1852), 242.
 'Adventures of the Ketch *John, The*,' by James
 Duncan Phillips, 18-30.
 Alaska Packers Association, 200 ff.
Albatross, two-sail bateau (1899), 291, 301.
Alcoa Pilot, steamship (1942), 174.
 'Alcohol Cargoes,' query by Charles Edey Fay,
 251.
Alice M. Lawrence, schooner (1906), 325.
 Allen, Rev. Young J., *A Diary of a Voyage to*
China, 1859-1860, reviewed, 256.
Along the Waterfront, by Lieutenant Comman-
 der H. M. Delanty, U.S.N.R. (ret.), reviewed,
 340.
Always Ready! The Story of the United States
Coast Guard, by Kensil Bell, reviewed, 176.
America, bark (1849), 331.
America, ship (1846), 73.
American Paddle Steamboats, by Carl D. Lane,
 reviewed, 175-176.
Amy A. Lane, barkentine (1867), 243.
Annie Kimball, bark (1856), 239.
Appollo, bateau (1914), 289.
Arabia, ship (1863), 241.
Arabia, ship (1882), 46, 47-48, 51, 52.
Arcadia, ship (1868), 51, 52.
Arctic, steamship (1925), 202, 204.
Ariel, steamship (1856), 313.
Arizona, bark (1857), 240.
Arletta, bark (1864), 243.
Arlington, bark (1863), 241.
Armenia, ship (1877), 48, 51, 52, Plate 10.
Around the Horn, by Edward Rowland Sill, re-
 viewed, 255.
Arran, ship (1855), 238.
Arthur Pickering, bark (1847), 242.
Artizan, ship (1855), 240.
 Ashby, George, 313 ff.
 Ashley, Clifford W., *The Ashley Book of Knots*,
 reviewed, 338-339; 336.
Atalanta, ship (1857), 243.
Atmosphere, ship (1856), 72.
Austria, ship (1870), 48, 51, 52.
Aztec, steamship (1930), 64.
Balclutha, ship (1886), 199-206.
 Baldrige, Captain H. A., U.S.N. (ret.), query
 by, 335.
Baltic, ship (1854), 51.
Banebery, ship (1858), 242.
 Barbour, Thomas, 15-16.
 'Barkentine *Leighton*,' answer by John Lyman,
 77.
 Barnes, Captain S. W., 236-237.
 Bateau, 270 ff.
 Bateau, two-sail built at Taylors Island (1902-3),
 290, 298.
 Bath, Maine, shipbuilding, 45-52.
B. D. Metcalf, ship (1856), 240.
 'Beetle's Boat Shop,' query by H. G. Purcell, 251.
 Belknap, Henry W., 'The Ship *Crusoe*,' 235-236;
 252.
 Bell, Kensil, *Always Ready! The Story of the*
United States Coast Guard, reviewed, 176.
Bethiah Thayer, ship (1856), 244.
Betsy, brig (1811), 46.
 Bingham, Rev. and Mrs. Hiram, 111-112.
Biography of a Business, 1792-1942, by Marquis
 James, reviewed, 176-177.
Birmingham, ship (1836), 329-334.
 Blackbirders in Pacific, 112-113.
 Bligh, Lieutenant William, R.N., 53-54.
 Boggs, S. Whittemore, 99.
Bohemia, ship (1875), 46, 51, 52.
 Bolt, Daniel R., 'The Later History of American
 Sailing Ships "Sold Foreign,"' Part VII, 72-73;
 Part VIII, 238-244; Part IX, 326.
Bolton, brig (1819), 46, 51.
Bolton, ship (1858), 51.
 Bolton, Charles Knowles, contributed document,
 245-246; 252.
Bombay, ship (1847), 73.
 Borneo, 217-223.
Bounty, H.M.S. (1789), 53-54.
 Bowditch, Harold, 252.
 Brabant, Rev. J. A., 318-323.
Bradford E. Jones, schooner (1930), Plate 13.

- Braganza, ship (1833), 51.
 Branch, W. J. V., and E. Brook-Williams, *A Short History of Navigation*, reviewed, 177.
 Braynard, Francis O., 'The First American Steam Passenger Line to South America,' 137-163.
 Brazil Line, 137 ff.
 Brewington, M. V., 280; 'Who Built the Enterprize?' 233-235; 'Gunnery Practice, 1807,' 324.
 Briggs, Enos, 18.
 Bright, schooner (1926-1940), 61-62, 68, Plate 15.
 Brook-Williams, E., and W. J. V. Branch, *A Short History of Navigation*, reviewed, 177.
 Brooke, Rajah of Sarawak, 221, 223.
 Bryant, William, 54-56.
 Buccaneer, barkentine (1918), 60, 68.
 Byron, Commodore John, R.N., 91-92.

 Caledonia, brig (1828), 51.
 Caledonia, ship (1860), 51.
 Calef, John, 207 ff.
 Camilla, bark (1862), 243.
 Canning, Stratford, 327-329.
 'Captain Benjamin F. Simmons in Australia,' by Ida Leeson, 324-325.
 'Captain John Henry,' query by E. Lee Dorsett, 77.
 Carrie Mears, bateau (1902), 289.
 Castine, ship (1857), 326.
 Castro, bark (1847), 73.
 Catalogue of a selection of water color drawings . . . and related items of early and modern ship-ping . . . of the Great Lakes, reviewed, 81-82.
 Central America, steamship (1852), 312-317.
 Chancellor, ship (1856), 242.
 Chapelle, Howard I., drawings of Log Canoe Monkey and Bugeye Norah E. Lawson, 249-250; 'Notes on Chesapeake Bay Skipjacks,' 269-292; 336.
 Chaplin, Captain W. R., 'The Trinity House Ship Models,' 261-268.
 Chaplin, Lieutenant William Craig, U.S.N., 181, 217-223.
 Chapman, Isaac N., 22 ff.
 Charles H. Lord, ship (1860), 24.
 Charles Thompson, ship (1871), 241.
 Charlotte, ship (1787-1788), 93-96.
 Charlotte A. Littlefield, bark (1864), 238.
 Charlotte Read, ship (1845), 51, Plate 9.
 Cherokee, brig (1829), 240.
 Chesapeake Bay, 269-292.
 Chimborazo, ship (1851), 72, 244.
 China, ship (1866), 51.
 'Chinese Ship Portraits,' query by Henry Darnell, Jr., 77.
 C. H. Soule, ship (1863), 241.
 City of Adelaide, bark (1864), 238.
 City of Beaumont, barkentine (1918), 68.

 City of Palaces, bark (1858), 33.
 City of Sydney, steamship (1875), 326, Plate 52.
 Clara Ann, ship (1850), 51.
 Clarissa Ann, brig (1824), 51, Plate 9.
 Clinton, bark (1840), 51.
 C. M. Davis, bark (1863), 241.
 Colcord, Joanna C., edited, 'Salving the ship Crystal Palace: The Private Journals (1857-1858) of Captain Benjamin F. Simmons and Second Officer Joshua N. Rowe,' Part II, 31-44; 'Loss of the Malleville,' 318-323.
 Colcord, Lincoln, 167.
 Collins Line, 139-140.
 Colonel Adams, ship (1860), 244.
 Columbia, barkentine (1906), 326.
 Columbia, ship (1871), 51, 52.
 Constitution, U. S. frigate (1797), 8, 217-223.
 Coorong, bark (1869), 73.
 Cora F. Cressey, schooner (1902), 66-67, 68, Plate 16.
 Cordie S., two-sail bateau (1943), 291, 303.
 Cordova, ship (1832), 51.
 Corwin, Wilbur, 225 ff.
 Costs of shipbuilding, 50.
 County of Linlithgow, ship (1887), 325.
 Courtney C. Houck, schooner (1913), 63, 68, Plate 14.
 Crescent City, ship (1859), 51.
 Crowell and Thurlow fleet, Plate 13.
 Crusoe, ship (1828), 235-236.
 Crystal Palace, ship (1854), 31-44, 324-325.
 Cuba, ship (1872), 243.
 Cuillouette, David, 307-308.
 Cunningham, Stanley, 'The Great Eastern Temporary Steering Gear,' 69-71.
 Czarina, bark (1859), 240.

 Daniel Elliott, bark (1854), 239.
 Daredevil, log canoe (about 1880), 249.
 Darnell, Henry, Jr., query by, 77.
 David Kimball, bark (1853), 243.
 Daylight, bark (1902), 326.
 Dead Sea, U. S. Naval Expedition to, 71-72.
 Defiant, ship (1875), 241.
 Delanty, Lieutenant Commander H. M., U.S.N.R. (ret.), *Along the Waterfront*, reviewed, 340.
 Demologos, steam frigate (1814), 327-328.
 Derby, ship (1855), 37.
 Derby, Elias Hasket, 18 ff.
 Derby, Jonathan, 19 ff.
 Diary of a Voyage to China, 1859-1860, A, by Rev. Young J. Allen, reviewed, 256.
 Dolphin, H.M.S. (1764), 91-92.
 Don Justo, bark (1869), 240.
 Donna Forester, bateau (1911), 289.
 Dorsett, E. Lee, query by, 77; contributed document, 245-246.

- 'Down East Merchant Fleet, A,' by Raymond H. Trott, 45-52.
 Drew, Edwin C., 329-334.
 Drew, F. Sheldon, contributed document, 329-334.
 Drunks in Gilbert Islands, 115-116.
 Dudgeon Shoal light-vessel (1736), 265, Plate 46.
 Dunham Wheeler, schooner (1917), 64, 68.
 Duperrey, Captain Louis I., 99-100.
 Dymaxion Projection, World Map on, by Richard Buckminster Fuller, between 118-119.
 Dyson, George W., answered query, 77.
- Eagle*, ship (1859), 244.
 East India Marine Hall, Salem, 5-17.
Eben, bateau (1911), 289.
 Eddystone light-vessel (1755), 265.
 Edna Hoyt, schooner (1920), 64-66, 68.
 Edward B. Winslow, schooner (1908), 325.
 Edward J. Lawrence, schooner (1908), 325.
 El Dorado, schooner (1857), 315.
 Eleanor A. Percy, schooner (1900), 325.
 Eliza, ketch (1794), 18, Plate 6.
 Elizabeth, bark (1849), 334.
 Ella E. Badger, ship (1856), 73.
 Ellen, bark (1857), 315-316.
 Ellice Islands, 99.
 Eloise, bateau (1911), 289.
 Elwood Cooper, bark (1865), 326.
 Emma and Alice, bark (1874), 240.
 Emmigrant, ship (1849), 332.
 Engines, steamboat, 77.
 Ennis, barkentine (1870), 242.
 Enterprize, U. S. schooner (1799), 233-235.
 E. P. Collier, bateau (1910), 289.
 Equator, schooner (1889), 114 ff.
 Erie, steamship (1866), 157-159.
 E. R. Sterling, barkentine (1883), 326.
 Eugenie, bark (1864), 242.
 Esther W., bateau (1914), 289.
 Europa, ship (1859), 51, 52, Plate 12.
 Eusebia, brig (1852), 244.
 Eusebia N. Roy, barkentine (1852), 72, 244.
 Eva, three-sail bateau (1890), 288, 292.
 Evening Star, bark (1859), 241.
 Evening Star, bark (1863), 239.
 Evening Star, steamship (1866), 151.
 Everett G. Griggs, barkentine (1883), 326.
- Falcon*, steamship (1848), 307.
 Fanny Mason, boat (1848), 71.
 Fanny Skinner, boat (1848), 71.
 Favorite, ship (1863), 72, 244.
 Fay, Charles Edey, query by, 251.
 Fighting Fleets, by Critchell Rimington, reviewed, 340.
 Figurehead carving, 263.
- 'First American Steam Passenger Line to South America, The,' by Francis O. Braynard, 137-163.
Flora A. Price, bateau (1910), 289.
Florence Louise, bateau (1924), 289.
Florence Treat, bark (1865), 239.
Florida, ship (1851), 242.
 'Fluid Geography,' by Richard Buckminster Fuller, 119, 136.
Flying Fish, pilot boat (1838), 105 ff.
Fort Jackson, steamship (1864), 143-144, Plate 26.
Fort Laramie, schooner (1919), 325.
 Fox, Lieutenant Gustavus V., U.S.N., 311, 313.
Frank Flint, ship (1875), 244.
 Frazer, James M., 313 ff.
Frederick W. Carlon, bark (1875), 243.
Frolic, ship (1869), 72.
 F. S. Means, bark (1854), 326.
 Fuller, Richard Buckminster, 85-86; 'Fluid Geography,' 119-136.
Fulton T. Mister, bateau (1910), 289.
Fulton The First, steam frigate (1814), 327-328.
- Garibaldi*, ship (1860), 72.
Garland, barkentine (1847), 240.
 Garrison and Allen, 151.
 Garrison, Cornelius Kingsland, 141 ff, 149 ff.
 Garrison, William R., 150.
 Gatty, Harold, *The Raft Book*, reviewed, 253.
 Gee, Joshua, 79.
Genesee, U.S.S. (1862), 238.
Geneva, ship (1874), 48, 51, 62.
Geneva May, two-sail bateau (1908), 289-290, 297.
Genevieve M. Tucker, bark (1870), 242.
George C. Ackerly, brig (1852), 244.
George Law, steamship (1852), 304-317.
George W. Wells, schooner (1900), 325, Plate 51.
Georgia, steamship (1848), 307.
Gerbeviller, schooner (1918), 62, 68.
Gertrude Wands, two-sail bateau (1899), 288-289, 295.
Gideon Wells—Lincoln's Navy Department, by Richard S. West, Jr., reviewed, 254-255.
 Gilbert, Captain Thomas, 93-96, Plate 17.
 Gilbert Islands, 87-118.
 Girard, Stephen, 253-254.
 Glide, log canoe (about 1880), 249.
Globe, ship (1824), 99.
 Goddard, Robert H. I., Jr., 'The Passing of the Five-Masters,' 58-67; 'The Schooner Lillian E. Kerr,' 172-174; 'A Recent Problem in Ship Handling,' 236-237.
Gold Hunter, bark (1849), 238.
Golden Fleece, bark (1863), 72.
Golden Rule, ship (1855), 240.
 Goodwin Sands light-vessel (1796), 266, Plate 47.

- Governor Ames, schooner (1888), 58.
 Grant, Gordon, 202.
 Great Britain, ship (1843), 325.
 Great Eastern, steamship (1859), 69-71, 325.
 'Great Eastern Temporary Steering Gear, The,'
 by Stanley Cunningham, 69-71.
 Great Lakes, 81-82.
 Great Lakes Historical Society, 252.
 'Great South Bay Scooters,' by David B. Tyler,
 224-232.
 Great Storms and Famous Shipwrecks of the
 New England Coast, by Edward Rowe Snow,
 reviewed, 337-338.
 Guiding Star, steamship (1866), 146 ff., 152 ff.
 'Gunnery Practice, 1807,' by M. V. Brewington,
 324.
 Gwers Shoal light-vessel (1788), 265-266, Plate
 46.
 HALL, Henry, notes on Virginia Canoes, 76; notes
 on the Buckeye Raven, 248; 49-51.
 Halvorson, Captain C. A., 201.
 Hamilton, ship (1871), 241.
 Handy, Captain Samuel Clarke, 164-165.
 Hanover, ship (1838), 46-47, 50, 51, 52.
 Hans, bark (1904), 325-326.
 Harlow, Captain Edward F., 318-323.
 Harriet & Jessie, ship (1832), 73.
 Harry F. Albaugh, bateau (1910), 289.
 Harry Morse, ship (1871), 45, 52.
 Harvey A. Parks, two-sail bateau (1899), 288, 293.
 Hattie C. Besse, bark (1862), 238.
 Havana, steamship (1863), 142 ff.
 Hawaiian, steamship (1940), 62.
 Hayes, Bully, 112-113.
 Healy, Laurin Hall and Luis Kutner, *The Ad-
 miral*, reviewed, 337.
 Heiress, ship (1860), 72.
 Henry, Captain John, 77.
 Henry Warren, bark (1848), 51.
 Herbert, John R., 'The Polly of Amesbury,' 164-
 171.
 Herndon, Lieutenant William L., U.S.N., 313.
 Herquoit, Vancouver Island, 318 ff.
 'Historical Notes on the Gilbert and Marshall
 Islands,' by Samuel Eliot Morison, 87-118.
 H. L. Richardson, ship (1865), 244.
 Hope, ship (1802), 98.
 Hornet, U.S.S. (1804), 245-246.
 'Horrid Murder of Captain Samuel Topliff, The,'
 document contributed by Charles Knowles
 Bolton, 245-246.
 Houghton, ship (1849), 51.
 Houghton fleet, Bath, Maine, 45-52.
 Howay, F. W., 'Some Lengthy Open-boat Voy-
 ages in the Pacific Ocean,' 53-57; 252.
 Hunter, Lieutenant T. T., U.S.N., 313.
 Hutchinson, Israel, 207 ff.
 Huycke, Harold D., 'The Ship *Pacific Queen*,'
 199-206; 252.
 H. W. Brown, barkentine (1919), 60, 68.
 Illinois, steamship (1851), 307, 310.
 I. L. Skolfield, ship (1879), 239.
 In Commemoration, reviewed, 256.
 Independence, ship (1821), 99.
 India, ship (1833), 73.
 Insurance Company of North America, 176-177.
 Invasion of England, 193-198.
 Iron shipbuilding, 183 ff.
 'Iron Steamer, The,' by Herbert R. Spencer,
 183-192.
 Ironwork of Chesapeake Bay Skipjacks, 281-285.
 J. A. Hazard, bark (1857), 244.
 James, Marquis, *Biography of a Business*, 1792-
 1942, reviewed, 176-177.
 Jenkins, Lawrence Waters, and Walter Muir
 Whitehill, 'The Restoration of East India Ma-
 rine Hall,' 5-17.
 Jennie Flood Kregar, schooner (1919) 66, 68.
 Jennie S. Barker, ship (1869), 241.
 John, ketch (1795), 18-30, Plate 5.
 Johnson, Captain R., 201.
 Joseph Fish, ship (1866), 244.
 Juan F. Pearson, bark (1864), 241.
 Kalamazoo, ship (1840), 73.
 Kanawa, bark (1864), 72.
 Kate Swanton, ship (1852), 51.
 Katherine, ship (1887), 325.
 Kellogg, Captain E. S., U.S.N. (ret.), 4, 31.
 Kemble, John Haskell, *The Panama Route 1848-
 1869*, reviewed, 80-81.
 King, Fay A., 'U. S. Naval Expedition to the
 Dead Sea in 1848,' 71-72.
 Kissinger, Frank, 204-205.
 Knox, Captain Dudley W., U.S.N. (ret.), 181,
 217, 261.
 Kotzebue, Otto von, 100-105, Plates 21, 23.
 Krusenstern, Adam Ivanovitch, 100, Plate 19.
 Kunhardt, Charles P., 307.
 Kusaie, 97-98.
 Kutner, Luis and Laurin Hall Healy, *The Ad-
 miral*, reviewed, 337.
 Lady Eleanor, bateau (1915), 289.
 Lady's Choice, canoe (1881), 76.
 Lane, Carl D., *American Paddle Steamboats*, re-
 viewed, 175-176.
 'Later History of American Sailing Ships "Sold
 Foreign," The,' by Daniel R. Bolt, Part VII,
 72-73; Part VIII, 238-244; Part IX, 326.
 Laura Annie Barnes, schooner (1939), 172.

- Lawrence, Captain James, U.S.N., 252.
 Lays, whalemens, 74-76.
 Leda, ship (1868), 243.
 Leeson, Ida, 'Captain Benjamin F. Simmons in Australia,' 324-325.
 Legaspi, Miguel Lopez de, 88.
 Leighton, barkentine (1856), 77.
 Lena Rose, two-sail bateau (1943), 291, 302.
 Leonora, ship (1869), 239.
 Leopard, brig (1798), 27-28.
 Liberty, bark (1857), 326.
 Light vessels, 265-268.
 Lillian E. Kerr, schooner (1920), 172-174, Plate 28.
 Lizzie, barkentine (1875), 241.
 Lizzie Homans, bark (1855), 242.
 Log of a Sea Captain's Daughter, by Alice Rowe Snow, reviewed, 338.
 London, H.M.S. (1665), 262.
 Lonely Midas, *The Story of Stephen Girard*, by Harry Emerson Wildes, reviewed, 253-254.
 Long Island, New York, 224-232.
 Lord Dartmouth, ship (1774), 207-216.
 Lord Wolseley, ship (1883), 326.
 Lorenzo, ship (1853), 243.
 Loring, Augustus Peabody, Jr., 5, 16, 230.
 'Loss of the Malleville,' by Joanna C. Colcord, 318-323.
 Lottie Bell, bateau (1910), 289.
 Louise, two-sail bateau (1943), 289, 296.
 Louisiana, ship (1873), 51, 52.
 Loyal London, H.M.S. (1666), 261-265, Plates 41-44.
 Loyasa, Garcia de, 88.
 Lucibelle, ship (1859), 243.
 Lucy Evelyn, schooner (1917), 236-237.
 Lyman, John, 'Two Masts Square—, Two Masts Schooner-Rigged,' 237-238; 'Six-Masted Rigs,' 325-326; answered query, 77.
 Lynch, Lieutenant William F., U.S.N., 71.
 Macerata, barkentine (1919), 68.
 Magi, bark (1858), 32.
 Mahan, Rear Admiral A. T., U.S.N., 129-130.
 Malleville, bark (1866), 318-323.
 Manhegan, ship (1876), 240.
 Maps, 82, 119-136.
 Maps and How to Understand Them, reviewed, 82.
 Marathon, bark (1864), 326.
 Marcia Greenleaf, ship (1855), 239.
 Mariano, bark (1864), 72.
 Marie de Ronde, schooner (1918), 62-63, Plate 16.
 Marine, brig (1857), 315-316.
 Mariner's Museum, Newport News, 81-82, 336.
 Mamie Mister, bateau (1910), 289.
 Marsala, barkentine (1919), 60-61, 68, Plate 15.
 Marshall, Captain William, 93-96, Plate 18.
 Marshall Islands, 87-118.
 Martha A. McNeil, bark (1868), 244.
 Martha Cobb, ship (1862), 243.
 Martin W. Brett, bark (1863), 242.
 Mary, brig (1857), 316.
 Mary Celeste, brigantine (1872), 251.
 Mary Dollar, bark (1904), 326.
 Mary E. Whittier, bark (1851), 326.
 Mary H. Diebold, schooner (1920), 66, 68.
 Massachusetts, brig (1776), 214.
 Mathews's Island, 94-95, Plate 17.
 Matson, William, 256.
 Maury, Lieutenant M. F., U.S.N., 130, 137.
 May, Arthur J., contributed document, 327-329.
 McElroy, Commander John W., U.S.N.R., 164.
 McGowan, Captain John N., 310-311, 313.
 McKinstry, Lieutenant, U.S.N., 313.
 McMillan, Robert, 199.
 Merchant Fleets, by Critchell Rimington, reviewed, 340.
 Merrimack, steamship (1859), 151, Plate 25.
 Mertie B. Crowley, schooner (1907), 325, Plate 51.
 Michigan, U.S.S. (1843), 181, 183-192, Plates 29-32.
 Milan, ship (1847), 51, 52.
 Missionaries in Pacific, 111-113.
 Mississippi, steamship (1859), 151, Plate 25.
 Missouri, ship (1834), 51.
 Mitman, Carl W., contributed document, 74-76.
 Moger, Newton, 225 ff.
 Monkey, log canoe (about 1880), 249.
 Moore, J. J., and Company, 200.
 Morning Star, steamship (1866), 146 ff., 152.
 Morison, Samuel Eliot, 'Historical Notes on the Gilbert and Marshall Islands,' 87-118; 168.
 Morse, Sydney G., 'The Ship Lord Dartmouth: American-built Merchantman of Revolutionary Days,' 207-216; 252.
 Museums: Mariners' Museum, Newport News, 81-82, 336; Peabody Museum of Salem, 5-17, 252, 336; Penobscot Marine Museum, 167; Salem East India Marine Society, 6-8; U. S. Naval Academy Museum, 308, 335; Wadsworth Athenaeum, Hartford, 79.
 Nancy, ship (1804), 97-98.
 Narrative of Joshua Gee of Boston, Mass. While he was captive in Algeria of the Barbary Pirates 1680-1687, reviewed, 79.
 Nautilus, ship (1856), 240.
 Navahoe, tank barge (1908), 325.
 Naval Historical Foundation, 78, 181, 217, 336.
 Navarro, Jose F., 141 ff.
 Nellie L. Byrd, bateau (1911), 289.
 Nevitt, Cedric Ridgley, 'The United States Mail Steamer George Law,' 304-317.

- New York Historical Society, 252.
Niobe, bark (1867), 73.
N. M. Haven, bark (1862), 242.
Nonantum, bark (1861), 241.
Norah E. Lawson, bugeye (1906), 250.
 Nore light-vessel (1732), 265 ff.
Normandy, bark (1877), 240.
North America, ship (1852), 242.
North America, steamship (1862), 143 ff.
Northampton, ship (1852), 48, 51, 52.
North Star, steamship (1854), 312.
Norwegian, bark (1861), 241.
 'Notes on Chesapeake Bay Skipjacks,' by Howard I. Chapelle, 269-292.
- Oakley C. Curtis*, schooner (1901), 61, 66, 68.
Ocean Favorite, bark (1854), 73, 244.
Ohio, steamship (1848), 307.
Olympic, bark (1892), 238, Plates 39-40.
Omeo, bark (1858), 238, Plate 40.
Ontario, steamship (1867), 158-159, Plate 26.
Oracle, ship (1853), 244.
Oracle, ship (1863), 244.
Oregon Fir, schooner (1920), 325, Plate 52.
Oregon Pine, schooner (1920), 325.
Othello, ship (1857), 73.
- PACIFIC Ocean area, 53-57, 87-118.
Pacific Queen, ship (1886), 199-206, Plate 33-36.
 Paine, Alfred W., 86, 182.
Pam Flush, bark (1855), 239.
Panama Route, *The*, by John Haskell Kemble, reviewed, 80-81.
Parthia, ship (1891), 46, 48, 51, 52, Plate 10.
 'Passing of the Five-Masters, *The*,' by Robert H. I. Goddard, Jr., 58-67.
Pauline, bark (1864), 244.
 Peabody Museum of Salem, 5-17, 78, 87, 107, 252, 336.
 Peabody Museum Marine Associates, 78, 252, 336.
Peacock, U.S.S. (1838), 105 ff.
Pelican State, ship (1851), 51.
 Penobscot Marine Museum, Searsport, 167.
Persia, ship (1860), 47, 51, 52.
 Phillips, Captain Stephen, 18, 28 ff.
 Phillips, James Duncan, 'The Adventures of the Ketch *John*,' 18-30.
 Phillips, Stephen Willard, 5.
 Plans: Bugeye *Norah E. Lawson*, 250; Chesapeake Bay Skipjacks, 292-305; Great South Bay Scooter, 226-227; Ketch *Eliza*, Plate 6; Log Canoe *Monkey*, 249; Steamship *George Law*, 304, folding plates between 312 and 313.
Pocohontas, ship (1856), 46, 51.
Polly, schooner (1805), 164-171, Plate 27.
 'Polly of Amesbury, *The*,' by John R. Herbert, 164-171.
- Pool, Eugene H., 252.
 Pope and Talbot, 200.
Porpoise, U.S.S. (1838), 105 ff.
 Portuguese voyages in Pacific, 88-93.
Potomac, ship (1855), 51.
Premier, ship (1853), 238.
Premier, ship (1875), 244.
President Grant, steamship (1907), 325.
President Lincoln, steamship (1918), 325.
Pride of the Port, ship (1866), 244.
Princess Alexander, bark (1857), 73, 244.
Princeton, bark (1842), 51.
Proteus, bark (1867), 326.
Prussia, ship (1868), 51, 52.
 Publicover, Captain James L., 172-174.
 Purcell, H. G., query by, 251.
- Queenstown*, ship (1876), 243.
 Quiros, Pedro Fernandez de, 88-90.
- Rachel*, ship (1856), 239.
Raft Book, The, by Harold Gatty, reviewed, 253.
Raven, bugeye (1881), 248.
 Raynor, James A., 141 ff.
 'Recent Problem in Ship Handling, A,' by Robert H. I. Goddard, Jr., 236-237.
Relief, U.S.S. (1838), 105 ff.
Rengold Bros., bateau (1911), 289.
Resource, ship (1817), 56-57.
 'Restoration of East India Marine Hall, *The*,' by Lawrence Waters Jenkins and Walter Muir Whitehill, 5-17.
 Rigs, 237-238, 325-326.
 Rimington, Critchell, *Fighting Fleets; Merchant Fleets*, reviewed, 340.
Rivadavia, bark (1856), 239.
Robert L. Webster, bateau (1915), 289-290.
Robert Porter, bark (1866), 243.
Robert W. Cole, bateau (1911), 290.
 Robinson, Nathan, 22 ff.
Rochester, ship (1837), 51.
Rochester, ship (1856), 51.
 Rodney, Admiral Lord, 193-198.
 Roosevelt, President Franklin D., 5.
 Rowe, Joshua N., 31-44, Plate 8.
Royalston, brig (1855), 239.
Rurik, brig (1815), 100-104.
Russell, bark (1882-1886), 43.
 Russian voyages in Pacific, 100-105.
Ruth E. Merrill, schooner (1904), 325.
Ruther A. Thomas, bateau (1914), 290.
- SALEM East India Marine Society, 5-14.
 Salting vessels, 50.
 Saltonstall, Leverett, 5.
 'Salving the Ship *Crystal Palace: The Private Journals* (1857-1858) of Captain Benjamin F.

- Simmons and Second Officer Joshua N. Rowe,' Part II, edited by Joanna C. Colcord, 31-44.
- Samaria*, ship (1876), 48, 51, 52.
- Sandy Hook*, bark (1863), 240.
- Sappho*, bark (1870), 72.
- Scarborough*, ship (1787-1788), 93-96.
- 'Schooner *Lillian E. Kerr*, The,' by Robert H. I. Goddard, Jr., 172-174.
- 'Schooner *Speedwell*,' query by Captain H. A. Baldrige, U.S.N. (ret.), 335.
- Schooners, 58-67, 164-171, 172-174, 236-237, 325-326.
- Science from Shipboard*, reviewed, 177.
- Scotia*, ship (1865), 51, 52, Plate 11.
- Sea Gull*, pilot boat (1838), 105 ff.
- Sea Serpent*, ship (1850), 73.
- Seeandbee*, steamship (1943), 192.
- Servia*, ship (1883), 48-49, 51, 52, Plate 12.
- Seth Sprague*, bark (1847), 242.
- S. F. Hersey*, ship (1865), 243.
- Shackamaxon*, ship (1851), 73.
- Shamrock*, ship (1853), 46, 51.
- 'Ship *Crusoe*, The,' by Henry W. Belknap, 235-236.
- 'Ship *Lord Dartmouth*: American-built Merchantman of Revolutionary Days,' by Sydney G. Morse, 207-216.
- 'Ship *Pacific Queen*, The,' by Harold D. Huycke, 199-206.
- Shipbuilding contract, 207-212.
- Shipbuilding, Maine, Bath, 45-52.
- Shipbuilding, Maryland, 249-250, 269-292.
- Shipbuilding, Massachusetts, Danvers, 207-212; Salem, 18.
- Shipbuilding, New York, William H. Webb, 305 ff.
- Shipbuilding, Pennsylvania, Pittsburgh, 183-187.
- Ships and boats, American types of: Bugeyes, 248, 250; Log Canoes, 249; Scooters, 224-232; Skipjacks, 269-292; Virginia Canoes, 76.
- Shish, Jonas, 261 ff.
- Short History of Navigation, A*, by W. J. V. Branch and E. Brook-Williams, reviewed, 177.
- Show Boat*, schooner (1929), 67, 68, Plate 16.
- Sickel's Patent Cut-Off Valves, 191.
- 'Signal Books,' answer to query, 251.
- Sill, Edward Rowland, *Around the Horn*, reviewed, 255.
- Simmons, Captain Benjamin F., 31-44, 324-325, Plate 8.
- Skipjacks, 269-292.
- Smyth, Admiral Sir Jeremy, R.N., 261-262.
- Snow, Alice Rowe, 42; *Log of a Sea Captain's Daughter*, reviewed, 338.
- Snow, Edward Rowe, 336; *Great Storms and Famous Shipwrecks of the New England Coast*, reviewed, 337-338.
- Society of Naval Architects and Marine Engineers, 78.
- Solid*, bark (1864), 240.
- 'Some Lengthy Open-boat Voyages in the Pacific Ocean,' by F. W. Howay, 53-57.
- Sophia R. Luhrs*, bark (1874), 242.
- Sophronia*, schooner (1802), 45.
- South America*, steamship (1860), 143 ff.
- South America, steamship lines to, 137-163.
- Sowle, Captain Cornelius, 56-57.
- Spanish voyages in Pacific, 88-93.
- Speedwell*, schooner (1817), 335.
- Spencer, Henry, 233.
- Spencer, Herbert R., 'The Iron Steamer,' 183-192; 252.
- Squando*, ship (1856), 243.
- Star of Alaska*, ship (1886), 199-206.
- Star of England*, bark (1928), 202-203.
- Star of Scotland*, bark (1941), 325.
- Star of the West*, steamship (1857), 312.
- 'Steamboat Engines,' answer by George W. Dyson, 77.
- Steamboats, 77, 175-176, 327-329.
- Steamships, 69-71, 137-163, 305-317.
- Stevenson, Robert Louis, 113-118.
- 'Storm at Sea, A,' document contributed by E. Lee Dorsett, 245-246.
- 'Stratford Canning on Shipping in America,' document contributed by Arthur J. May, 327-329.
- Strong's Island, 97-98.
- Sublime*, brig (1823), 50, 51.
- Supply*, U. S. Storeship (1847), 71-72.
- Susquehanna*, bark (1833), 73.
- Tango*, bark (1904), 326.
- Tarawa, 94-95, Plate 17.
- Taylor, Captain John, 262.
- Taylor's Island bateau, 290, 298.
- Tembinoka, King of Apemama, 116-117.
- Templar*, bark (1862), 239.
- Tennessee*, steamship (1848), 306.
- Tetautua*, schooner (1898), 53.
- The Admiral*, by Laurin Hall Healy and Luis Kutner, reviewed, 337.
- Thelma Roberts*, three-sail bateau (1943), 290-291, 300.
- Thomas*, bark (1837), 73.
- Thomas Clyde*, bateau (1911), 290.
- Tice, John, 313 ff.
- Time*, bark (1855), 241.
- Tinklepaugh, Captain, 144 ff.
- 'To California in '49,' document contributed by F. Sheldon Drew, 329-334.
- Topliff, Captain Samuel, 245-246.
- Towle, Hamilton E., 69-71.

- 'Trinity House Ship Models, The,' by Captain W. R. Chaplin, 261-268.
Trojan, ship (1875), 241.
 Trott, Raymond H., 'A Down East Merchant Fleet,' 45-52.
 'Two Masts Square—, Two Masts Schooner-Rigged,' by John Lyman, 237-238.
 Tyler, David B., 'Great South Bay Scooters,' 224-232; 252.

Uncle Tobey, ship (1866), 241.
Union, bark (1865), 240.
United States, steamship (1847), 306.
 United States and Brazil Mail Steamship Company, 141 ff.
 United States Exploring Expedition, 105-111.
 United States Mail Steamship Company, 306 ff.
 'United States Mail Steamer *George Law*, The,' by Cedric Ridgely-Nevitt, 304-317.
 United States Naval Academy Museum, Annapolis, 308, 335.
 Upton, Captain Jeduthan, 164, 166.
 'U. S. Frigate *Constitution* in Borneo, 1845,' 217-223.
 'U. S. Naval Expedition to the Dead Sea in 1848,' by Fay A. King, 71-72.

Valley Forge, steamboat (1839), 184.
Vernon Daniel, bateau (1910), 290.
Vigilate, ship (1866), 239.
Vincennes, U.S.S. (1838), 105 ff.
Virgil G. Dean, three-sail bateau (1943), 290, 299.
Virginia, ship (1863), 51.

 WAGNER, Captain Nicholas, 201.
Walter Lord, ship (1854), 243.
 Warren, brig (1822), 51.
Waterlily, schooner (1843), 324-325.

Waverley, bark (1857), 243.
Waverley, bark (1863), 240.
Waverley, barkentine (1860), 326.
 Webb, William H., 305 ff.
 Wells, Gideon, 254-255.
 West, Richard S., Jr., *Gideon Wells—Lincoln's Navy Department*, reviewed, 254-255.
 'Whalemen's Lays,' document contributed by Carl W. Mitman, 74-76.
 Whitehill, Walter Muir, and Lawrence Waters Jenkins, 'The Restoration of East India Marine Hall,' 5-17; 252.
 'Who Built the *Enterprise?*,' by M. V. Brewington, 233-235.
 Wildes, Harry Emerson, *Lonely Midas, The Story of Stephen Girard*, reviewed, 253-254.
 Wilkes, Lieutenant Charles, U.S.N., 105-111.
 Willcox, William B., 'Admiral Rodney Warns of Invasion, 1776-1777', 193-198; 252.
William L. Douglas, schooner (1903), 325.
William Patten, bark (1848), 243.
William Tittamer, steamboat (1864), Plate 25.
Willie L. Bennett, two-sail bateau (1899), 288, 294.
Windsor Castle, ship (1854), 239.
Winfield Scott, ship (1851), 242.
Witch of the Wave, ship (1852), 73.
Woburn Abbey, ship (1855), 72.
Wolverine, U.S.S. (1843), 183-192, Plates 29-32.
 World Map on Dymaxion Projection by Richard Buckminster Fuller, between 118-119.
 Wotje, 102, Plates 21-22.
 Wrecks, 47-48, 155-156, 158-159, 174, 236-237, 313-316, 318-323, 337-338.
 Wright, Charles M., 86.
Wyoming, schooner (1909), 325.

 ZIMMERMAN, Captain L. F., 144 ff.

